



[Go to Product page](#)

Datasheet for ABIN377455
anti-CACNA1F antibody (AA 1700-1750)

Overview

Quantity:	500 µg
Target:	CACNA1F
Binding Specificity:	AA 1700-1750
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CACNA1F antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide from a cytoplasmic domain of human CACNA1F (Cav1.4) conjugated to an immunogenic carrier protein. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Specific for CACNA1F.
Purification:	Purified

Target Details

Target:	CACNA1F
Alternative Name:	CACNA1F / Cav1.4 (CACNA1F Products)

Target Details

Background: Name/Gene ID: CACNA1F
Subfamily: Calcium channel - alpha subunit Cav1
Family: Ion Channel

Synonyms: CACNA1F, AIED, Alpha 1f, Cav1.4, CORDX, CSNXB2, Ca(v)1.4, CACNAF1, Cav1.4alpha1, CSNBX2, COD3, COD4, CORDX3, CSNB2, CSNB2A, JMC8, JM8, OA2

Gene ID: 778

UniProt: [O60840](#)

Application Details

Application Notes: Approved: IHC, WB

Usage: IHC: Antigen retrieval is essential for use on paraffin sections.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Sterile water

Concentration: Lot specific

Buffer: Lyophilized. Centrifuge to remove any insoluble material

Handling Advice: Avoid freeze and thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Maintain lyophilized and reconstituted antibodies at -20°C for long term storage and at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze/thaw cycles.